

**GPE162**

Input	Rated Input Voltage	100Vac TO 240Vac	Rated Input Frequency	50/60Hz		
	Input Voltage Range	90Vac TO 264Vac	Inrush Current	60A Max. At 100-240Vac Input For A Cold Start At 25°C.		
	Input Current	500mA max. at 100-240Vac Input	Leakage Current	0.25mA Max		
	Efficiency	Meet Average Efficiency Achieves ES Level V And Euro COC V4.0				
Output	Voltage(VO)	DC 5V,9V,12V				
	Output Regulation	±5% @constant Volatage Mode				
	Ourrent Regulation	±5% @constant Current Mode				
	Current limit	1.8A max @5V 1.8A,9V 1.8A,12V 1.35A,17W max				
	Ripple and Noise	100mVp-p max @20MHz Bandwidth 47uF Ele.Cap.+0.1uF Cer.Cap.				
	Maxinum Power(PO)	17W max @ DC 5V,9V,12V				
	Hold-up Time	10ms Typical At Full Load@ 115v				
	Protection	Over-current Protection;short-circuit Protection;Over-voltage Protection				
	DC Cable	N/A				
EMC	EMI	FCC CLASS B;CISRP22 CLASS B;EN55022				
	EMS	IEC61000-4-2,3,4,5,6,8,11				
Safety	LVD,EN60950,EN60065,UL60950,UL60065,J60950,J60065,GB4943,GB8898					
Environment al	Operation Temperature	0°C to 40°C ambient				
	Storage Temperature	-10°C to 70°C				
	MTBF:>30,000 hours At Full Load And 25°C Ambient Temperature MIL-HDBK-217F					
Weight	86g					